# AV480 (AV420 model also available)



The ARCHOS AV400 Series Pocket Video Recorder is the ultimate handheld digital recorder that offers video recording and a portable multimedia center in one pocket-sized device.

The AV400 enables you to record video directly from a composite or monochrome video source with a convenient set-up Cradle. The AV400 allows you to playback videos and view photos on the large color LCD screen, listen to and record audio, transfer photos from your digital camera and data files from your PC.

#### **Features**

- Record store and watch up to 320 hours\* of video content from any composite or monochrome source using the Cradle
- Up to 4 1/2 hours of video playback on the color LCD while on the go
- Download / transfer / record between up to 1200\* hours of audio
- Store and view up to 800,000\* JPEG photos
- Play MP3, WMA (including protected files) and WAV audio files
- Download and store files from a PC
- \* Average depending on version from 20 to up to 100 GB

## **Accessories**



- Convert SM/SD/MMC/MS cards to standard CompactFlash format
- Supports SM/SD/MMC/MS specifications
- Plug & play, hot swapping operation
- Compatible with AV400 and AV300 series
- 4-1 CompactFlash Adaptor for transferring photos from SM, SD, MMC and MS memory cards of digital cameras

(Note: this module must be used with the ARCHOS CompactFlash Reader (ref. 500561) in order to be compatible with the AV 300 series.)



- Audio/video cable to connect to a TV or a stereo
- Input adapter for recording audio or video from analog sources
- 5 Volt Car Adaptor for recharging the AV400 while in the car
- Carrying Case for easily transporting the AV400
- Traveler Audio Video Kit for video recording and playback when on the go

## **Specification**

Capacity: 80 GB(1)

(1) On average -- 1 GB = 1 billion bytes, formatted capacity is less.

Interfaces: USB 2.0 high-speed, compatible USB 1.1, PC & Mac.Built-in CompactFlash™ Type I slot to accept Compact

Flash™ memory cards and optional 4 in 1 CF adapter for SD, SM, MMC, MS and MS Pro.

Video playback: MPEG-4 SP with MP3 or ADPCM stereo sound, near DVD quality up to 704x480 @ 30 f/s, AVI file format.

Compatible XviD and DivX®\* 4.0 & 5.0.

\* Files compatible with MPEG4-SP AVI only; MPEG-4: ISO/IEC standard by Moving Picture Experts Group; AVI:

audio/video file container by Microsoft. DivX® is a registered trade mark of DivXNetworks Inc.

Video recording: MPEG-4 SP with ADPCM stereo sound, near SVCD quality (optimised resolution for standard TV through

composite video line-in) with up to 512x384 @ 30 f/s, in AVI format.

Audio playback: Stereo MP3 decoding @ 30-320 kb/s CBR & VBR, WMA (including protected files), WAV (PCM & ADPCM).

Audio recording: From any analog source in stereo sound for WAV (PCM & ADPCM) format.

Voice recording with built-in microphone.

Photo viewer: JPEG (except progressives) or BMP

Display: 3.8" TFT LCD depending on model and availability, (QVGA) 320x240 pixels, 262 000 colours and TV output.

AV Connections: Composite Video/ E Earphone/ Line Out jack. Built-in microphone and speaker. Cradle to connect to video

source with analog audio/video In & Out to RCA jacks, S-video In, and IR receiver for remote and IR emitter for tuner control, SCART In & Out for European version. Travel audio-video kit in option to record audio and

video analog source on the move.

Battery Life: up to 16 hours for audio or 4 1/2 hours for video on built-in LCD.

Scalability: Download firmware updates from www.archos.com

Power source: Internal : rechargeable Li-Ion Batteries. External : AC charger/adapter.

Dimensions: 80 GB model: approx. 125 x 78 x 26 mm (4.9" x 3.1" x 1").

20 GB model: approx. 125 x 78 x 20 mm (4.9" x 3.1" x 0.8").

Weight: 320 g (11.29 oz)

System requirements: PC: Pentium® III 800 MHz or higher, Windows 98 SE, ME, 2000 or XP. 64 MB RAM (128 MB recommended)

with USB port and CD-ROM drive.

Mac: 9.2 or X (10.2.4) USB Manager version 1.2 or higher with USB port and CD-ROM drive.

Package includes: AV 400, Cradle with audio/video connections & SCART adapters for European version, Remote Control

with 2 AA batteries, Protective case, USB 2.0 cable, Stereo headphone, Manual, AC adapter/charger with

US/UK/EU plug

(1) On average -- 1 GB = 1 billion bytes, formatted capacity is less

\* Average depending on version from 20 to up to 100 GB



### Includes:

- Audio and video input and output cables (SCART adapters for European version)
- IR emitter cable to stick to the eyepiece to the infrared receiver of a VCR, cable box, or satellite receiver
- Remote control
- Power charger/adapter



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